Inde	x of C	laims	

Α	ppli	icatio	on/Co	ntrol	No.
---	------	--------	-------	-------	-----

10/576,022

Jason Benton

Applicant(s)/Patent under Reexamination IHARA ET AL.

Art Unit

Examiner

3747

√	Rejected
=	Allowed

Cancelled	_	(Through numeral) Cancelled
-----------	---	--------------------------------

Restricted

Non-Elected N

Interference

A	Appeal
0	Objected

Cla	Date											
Final	l	7/16/07										
Ē		77										
	1	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	_	L	<u> </u>		
	2	<u> </u>		_	_		<u> </u>	_	<u> </u>	Ш		
	3	-	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	٠	Ш		
	1 2 3 4 5 6 7	-	<u> </u>	_	_	<u> </u>	_	<u> </u>	-	Н		
	2	-	┝	<u> </u>	┝	⊢	_	┝	.	H		
1	7	=	\vdash	_	<u> </u>	-	-	⊢	 	Н		
-	8	E	 	 	┝	┢	 	┝	-	\vdash		
	- a	=	-	\vdash	-	-	\vdash	\vdash	-	Н		
3	10	Ī		┢	┢	-		┝	-	Н		
	11	 		-	\vdash	_	-	-	┢			
	12	Г			_	_			Г			
	13											
	14									П		
	15											
	16											
	17											
	18		ļ			<u> </u>				Ш		
	19				_	<u> </u>		_		Ш		
	20				<u> </u>	<u> </u>		_	_	Ш		
	21			_	_	<u> </u>		<u> </u>	ļ	Ш		
	22	_			<u> </u>	<u> </u>			<u> </u>	Ы		
	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	<u> </u>	-	_	-	├		_	<u> </u>	\vdash		
	24	-	<u> </u>		-	\vdash				Н		
	26	\vdash	<u> </u>	—	\vdash	 			-	\vdash		
	27		-			H			\vdash	Н		
	28	-	\vdash		\vdash		_	\vdash		Н		
	29			_	\vdash	_			_	Н		
	30		_		\Box							
	30 31 32											
	32											
	33 34											
	34	Ĺ			Ľ.	$oxedsymbol{oxed}$		L	<u> </u>	Ш		
	35	<u> </u>			<u>L</u>			<u> </u>	<u> </u>	Ш		
	36 37	<u> </u>	ļ	L	<u> </u>	\vdash		_	<u> </u>	Ш		
	37			<u> </u>	<u> </u>			ļ	 -	\sqcup		
	38	\vdash	<u> </u>			_	_	<u> </u>	\vdash	Н		
	39 40	\vdash	\vdash	\vdash	-	\vdash	-	\vdash	\vdash	$\vdash\vdash$		
	41				<u> </u>	\vdash	\vdash	\vdash	 - 	\vdash		
	42	\vdash			-			\vdash	\vdash	$\vdash \vdash \mid$		
	43	\vdash	-		-	\vdash	\vdash	 	 	\vdash		
	44	\vdash				Н		\vdash	\vdash	\vdash		
	45	 	_		_	П		Г	\vdash	\vdash		
	46							Г	Г	П		
•	47											
	48											
	49			Ш				<u></u>	<u> </u>			
	50	1			ĺ		ı		ı	ıl		

The color of the	Cla	im				- (Dat	<u>—</u>] [Cla	im	Г				Date				•	lΓ
1 1 51 52 3 4 54 55 5 5 55 56 6 6 56 57 2 8 8 58 3 9 8 59 10 60 61 61 11 61 61 61 12 62 63 63 13 64 64 64 15 66 66 67 16 66 66 67 18 68 69 69 20 70 70 71 22 72 72 73 23 73 74 74 25 75 76 79 26 76 77 78 28 79 79 79 30 80 80 80 31 81 81 84 32 82 83 88 33 83			20																					
3 3 4 53 53 53 54 55 55 66 67 55 55 56 67 7 60 60 60 60 60 60 61 61 61 61 61 61 61 62 63 63 63 63 63 63 64 64 64 64 64 64 65 66 66 67 67 67 67 67 67 68 69			7/16/										Fin											
3 4 4 4 5 6 6 6 1		1					匚							51										[
4 5 5 55 55 6 6 55 56 57 58 57 58 59 60 </td <td>_</td> <td>2</td> <td>_</td> <td></td> <td>L</td> <td>_</td> <td>_</td> <td>L</td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td> <td>52</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>L.</td> <td>L_</td> <td></td> <td>oxdot</td> <td>1 </td>	_	2	_		L	_	_	L			<u> </u>			52						L.	L_		oxdot	1
5 6 7		3			L.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	٠	_									<u> </u>	ļ			ļ -
6 56 7 57 2 8 3 9 3 9 4 10 11 60 12 62 13 63 14 64 65 65 16 66 17 68 18 68 19 69 20 70 21 72 22 72 23 73 24 74 25 76 27 77 28 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94		4			<u> </u>		L	_	<u> </u>	L.	<u> </u>			54							<u> </u>		\sqcup	1
7		5			_	<u> </u>	_		_	<u> </u>	L_			55									$ldsymbol{ldsymbol{eta}}$	1
2. 8 =		6			_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	L			56							<u> </u>	_	\vdash	!
10 0 0 0 0 0 0 0 0 0	<u> </u>	7	-	_	_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>				57	\dashv	_				_	_	_		-
1 10 =		8			_	ļ	-	_	_	_				58					_	_			\vdash	-
111 61 62 63 13 63 63 63 14 64 64 64 15 65 66 67 16 67 67 68 19 68 69 69 20 70 71 72 21 72 72 72 23 73 74 74 25 75 76 77 28 78 79 30 30 80 33 81 31 81 82 83 33 83 84 84 35 86 86 86 37 87 87 87 38 88 89 90 40 90 90 91 41 91 92 93 44 94 99 99	_		-	_	┝	├		-	-	-	 			59	\dashv							-	 	-
112 62 113 63 14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 96 97 48 98 49 99	_	10	Ι <u>-</u>			⊢	 	-		├-	├—				\dashv							<u> </u>	\vdash	-
13	_		\vdash		├	-		-	-	-				62					—	_	<u> </u>	-		-
14	_		┝	_	⊢	┝	<u> </u>		\vdash	\vdash		} }		63	\vdash					_		_	-	H
15 16 17 66 18 68 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 45 96 46 96 47 98 99 99	-	14			-	-		┢	┢	-	-	} }		64	\vdash									-
16 17 66 67 68 18 68 69 70 70 71 72 72 73 74 74 74 74 74 75 75 75 75 75 75 76 77 78 78 79 78 79 78 79 79 30 30 30 80 80 80 81 31 81 33 82 33 83 83 83 83 83 83 83 83 83 33 84 84 84 <t< td=""><td></td><td></td><td></td><td></td><td>-</td><td>\vdash</td><td>┢</td><td></td><td>┢</td><td>\vdash</td><td>-</td><td>1</td><td></td><td>65</td><td>H</td><td>_</td><td></td><td></td><td>•</td><td>\vdash</td><td></td><td></td><td>Н</td><td>i F</td></t<>					-	\vdash	┢		┢	\vdash	-	1		65	H	_			•	\vdash			Н	i F
17 18 68 68 19 69 70 70 21 70 71 72 73 74 74 74 75 75 76 77 77 78 79 78 79 <	-	16			_	-	┢		\vdash	\vdash	-	1								<u> </u>			М	i F
18 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99	_	17			\vdash	\vdash	┢		_	_	\vdash			67						-				
19 69 20 70 21 71 22 72 23 74 24 74 25 76 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 98 49 99						_			_	_								_			_		П	i h
20 70 21 71 22 73 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 98 49 99		19				_			-					69					-				П	i F
21 71 22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99		20												70	\neg									ı
22 72 23 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99		21										1												ı F
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99		22																					П	Ιľ
25 75 26 76 27 77 28 77 29 78 30 80 31 80 32 83 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		23				Г					Π			73										Ιſ
26 76 27 77 28 78 29 80 30 81 31 82 33 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		24																						1 [
27 28 77 78 79 30 80 81 82 33 81 82 33 83 83 83 83 84 85 36 85 36 86 87 38 88 88 88 89 90 90 90 90 91 91 92 93 94 94 94 94 95 96 97 98 99 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 <td< td=""><td></td><td>25</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>75</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 [</td></td<>		25												75										1 [
28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		26										H		76										ΙL
29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		27					_			_				77							_		Ш	ΙL
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		28				_	L.				<u> </u>			78							_		Ш	-
31 81 32 82 33 83 34 84 35 86 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	_		_		_	<u> </u>	<u> </u>	<u> </u>	ļ	_	<u> </u>			79							L.,			-
32 82 33 83 34 84 35 85 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	_	30						<u> </u>	ļ	ļ	ļ			80		_					_		H	i l
33 83 34 84 35 86 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	_	31	Ш	_		<u> </u>	_	_	_	<u> </u>	_			81	\dashv	-				<u> </u>			_	-
34 84 35 85 36 86 37 88 38 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	32				<u> </u>	⊢	_	├—	┝	<u> </u>				\dashv	-				_			\vdash	-
35 85 36 86 37 88 38 87 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	_	34				-	-	-	-	├	-			00	-	\dashv					H		\vdash	-
36 86 37 88 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\dashv	35	Н	_		-	┢	-	 	┝										_	\vdash	-		ı F
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	36	\vdash			┝	├─		 	-		 		86			_			-		-		 -
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	37	Н			H	┢	-	\vdash	⊢	-			87	\dashv	\dashv	-			\vdash		\vdash	Н	F
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	38	-		—	_	-		-	-	-	1		88		-								ı H
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		39	Н			\vdash	╁	\vdash	\vdash	\vdash	\vdash	1			-	-	_	_	_	\vdash				↓ ├
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\exists	40					\vdash	\vdash						90		一				-	_		П	
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99						_	\vdash	\vdash	\vdash	_	\vdash					_				_				
43 93 44 94 45 95 46 96 47 97 48 98 49 99						-	\vdash			\vdash						\neg								1
44 94 45 95 46 96 47 97 48 98 49 99		43	П				Г	Т		<u> </u>	Γ			93										
45 95 46 96 47 97 48 98 49 99		44	П		l		Г	Г	Г					94	\Box	\neg								ı l
46 96 47 97 48 98 49 99		45												95										ΙΓ
48 98 99 99 99 99 99 99 99 99 99 99 99 99		46												96										
49 99 99																								
49 99 100			Ш		L.,	L	_	_	<u> </u>	<u> </u>	_							L.,						L
50	_	49	<u> </u>		_		<u> </u>	<u> </u>	<u> </u>	 _	<u> </u>			99	L			Ĺ.,				Ш	Щ	
		50	Ш		L		<u> </u>		_	<u>L</u>	<u> </u>	l		100									ш	ı L

Cla	Date									
									Γ	
펼	Original				•					
Final	Ę				ŀ				ŀ	
	101 102 103	-							Г	\Box
	102			-			-			
	103			\vdash	\vdash	\vdash	t	_	 	Н
	104	╁─	┪	\vdash		_	\vdash	\vdash	\vdash	Н
	104 105					\vdash		\vdash	\vdash	
	106	H		_	┢	H		-	-	H
	107		_	\vdash			 	_		
	107 108	_	_	-		-		┢		H
-	109		-		 		 	┝	 	
	110	-			-	H	-	\vdash		-
	111			H	-	\vdash	-	-		Н
	112		-	 	\vdash	\vdash	\vdash	\vdash	\vdash	Н
_	112				-	\vdash	-	-	\vdash	Н
<u> </u>	112 113 114	├	 	-	 	H	\vdash	-	\vdash	Н
<u> </u>	115		\vdash	⊢	\vdash	-	┢	 	 	Н
	115 116		\vdash	<u> </u>	-		<u> </u>		\vdash	Н
ļ	117	-	\vdash	\vdash	\vdash	\vdash	 	 	\vdash	Н
ļ	110	-			\vdash	H	\vdash	<u> </u>	├	$\vdash \vdash$
	118 119	<u> </u>		_	\vdash	-	<u> </u>	_	-	Н
	119	-	ļ		<u> </u>		-	-	-	Ш
	120		├	_	_		_		<u> </u>	\vdash
	121			_	<u> </u>	\vdash	<u> </u>	<u> </u>	_	Ш
	121 122 123	<u></u>		_	_	_	<u> </u>		_	Ш
	123	_	<u> </u>		<u> </u>		<u> </u>	-	_	Ш
	124 125	_	<u> </u>		-		_		—	Н
	125	<u> </u>	├—	_		_	┝	_	_	-
	126 127 128							_	H	Н
	127	├					-	-		Н
	120	┝	 	 	_	_	-			Н
	129 130				_	_	H	_	_	Н
	130	<u> </u>	-	⊢	_	_	H	_		Н
	131	<u> </u>	 	 	 -			<u> </u>	<u> </u>	Н
	132 133	\vdash	\vdash	\vdash	<u> </u>	\vdash	\vdash	<u> </u>	-	${oldsymbol{dash}}$
	133	<u> </u>		<u> —</u>	<u> </u>		\vdash	<u> — </u>	<u> </u>	Н
	134	<u> </u>	-	<u> </u>	<u> </u>	-	-		<u> </u>	\dashv
	135 136		<u> </u>	<u> </u>			Ŀ	ļ,	 	\dashv
	136		<u> </u>	-	<u> </u>		-		ļ	Щ
	137	<u> </u>	<u> </u>		 -			\vdash	<u> </u>	$\vdash\vdash$
	138 139	<u> </u>	<u> </u>	\vdash			\vdash	\vdash	ļ	\square
	139	 	<u> </u>	-			\vdash	\vdash	<u> </u>	Н
	140	\vdash	<u> </u>	\vdash	<u> </u>		\vdash	\vdash	<u></u> -	\vdash
	141	ļ	<u> </u>	 	\vdash		<u> </u>	<u> </u>	<u> </u>	\dashv
	142	\vdash	<u> </u>	\vdash	_		\vdash	\vdash	<u> </u>	
	143	_	<u> </u>	-	<u> </u>		\vdash	<u> </u>	├	\vdash
	144		-	-	<u> </u>				<u> </u>	Н
	145	\vdash	<u> </u>	\vdash	<u> </u>		<u> </u>		<u> </u>	Н
	146		<u> </u>	L	<u> </u>	_	<u> </u>		-	\vdash
	147	-	<u> </u>	\vdash	<u> </u>	٠	\vdash	\vdash	<u> </u>	_
	148	ļ	ļ		<u> </u>		\vdash	<u> </u>	<u> </u>	Щ
	149	\vdash	-				<u> </u>	 	<u> </u>	Н
	150		L	L	L		L	L	L	Ш